

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50528	((torque angle rotaion angular rotating) near3 (test\$4 detect\$4 sens\$4 estimat\$4 evaluat\$4 determin\$4 measur\$4 transducer cell meter gague monitor\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 10:29
L2	352	1 and ((optic\$4 near3 fiber) and emit\$6).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 10:30
L3	119	2 and (cylind\$5 elongat\$4 annular ring).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 10:31
L4	6	3 and flange	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 10:31
S1	138	73/862.324.ccls. 3012 3114	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 10:27
S2	146	73/862.325.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 16:44
S3	99	73/862.338.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 12:04
S4	6983	((light led laser) near4 (many plural\$4 two three four five six seven eight nine ten eleven twelve pair) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 13:46
S5	709	S4 and ((photodetector transducer ((optic light) near2 fiber)) and ((detect\$4 sens\$4 monitor\$4 asses\$4 meter\$4 measur\$4) near3 (toque rotat\$4 torsion\$4 angle angular))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 13:32
S6	53	S5 and ((light led laser) near4 (secured bonded fixed glued solder\$4 join\$4 provided) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 12:25
S7	166	S5 and ((light led laser) near4 (secured around bonded fixed glued solder\$4 join\$4 provided) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 13:42
S8	717	S4 and ((photodetector transducer ((optic light) near2 fiber)) and ((detect\$4 sens\$4 monitor\$4 asses\$4 meter\$4 measur\$4) near3 (toque rotat\$4 torsion\$4 angle angular gyroscope))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 13:32
S9	166	S7 and ((light led laser) near4 (secured around bonded fixed glued solder\$4 join\$4 provided) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 13:43

S10	166	S8 and ((light led laser) near4 (secured around bonded fixed glued solder\$4 join\$4 provided) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 13:44
S11	175	S8 and ((light led laser) near4 (secured circumference around bonded fixed glued solder\$4 join\$4 provided) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 13:56
S12	363	((light led laser) near4 (many plural\$4 two three four five six seven eight nine ten eleven twelve pair) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft)) same ((detect\$4 sens\$4 monitor\$4 asses\$4 meter\$4 measur\$4) near3 (toque rotat\$4 torsion\$4 angle angular))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 13:46
S13	427	((light led laser) near4 (many plural\$4 two three four five six seven eight nine ten eleven twelve pair) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft)) same ((detect\$4 determin\$4 sens\$4 monitor\$4 asses\$4 meter\$4 measur\$4) near3 (toque rotat\$4 torsion\$4 angle angular))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 14:00
S14	4	("5155468" "4767925").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 13:52
S15	107	S13 and ((light led laser) near4 (secured circumference surrounding around bonded fix\$4 positioned glued solder\$4 join\$4 weld\$4 provided) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 14:00
S16	442	((light led laser) near4 (many plural\$4 two three four five six seven eight nine ten eleven twelve pair) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft)) same ((detect\$4 determin\$4 sens\$4 monitor\$4 asses\$4 meter\$4 measur\$4) near3 (toque rotat\$4 torsion\$4 angle angular gyroscope))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 14:05
S18	109	S16 and ((light led laser) near4 (secured circumference surrounding around bonded fix\$4 positioned glued solder\$4 join\$4 weld\$4 provided) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 14:42
S19	455	((light led laser) near4 (many plural\$4 two three four five six seven eight nine ten eleven twelve pair) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft)) same ((detect\$4 determin\$4 sens\$4 monitor\$4 asses\$4 meter\$4 measur\$4) near3 (torque rotat\$4 torsion\$4 angle angular gyroscope))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 14:45
S20	114	S19 and ((light led laser) near4 (secured circumference surrounding around bonded fix\$4 positioned glued solder\$4 join\$4 weld\$4 provided) near4 (cylind\$4 round\$4 annular ring circular\$4 shaft))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 15:22
S21	54	S19 and ((error malfunction fail\$4) near4 (detect\$4 monitor\$4 asses\$4 estimat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 14:44
S22	1	S19 and ((error malfunction fail\$4) near4 (detect\$4 monitor\$4 asses\$4 estimat\$4) near5 (photodetector transducer ((optic light) near2 fiber)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 14:45
S23	57	((light led laser) near4 (detect\$4 determin\$4 sens\$4 monitor\$4 asses\$4 meter\$4 measur\$4) near3 (torque rotat\$4 torsion\$4 angle angular gyroscope)) and ((error malfunction fail\$4) near4 (detect\$4 monitor\$4 asses\$4 estimat\$4) near5 (photodetector transducer ((optic light) near2 fiber)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 15:26

S24	2	"4887900".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 15:23
S25	96	((light led laser optic\$4) near3 (detect\$4 determin\$4 sens\$4 monitor\$4 asses\$4 meter\$4 measur\$4) near3 (torque rotat\$4 torsion\$4 angle angular gyroscope)) and ((error malfunction fail\$4) near4 (detect\$4 monitor\$4 asses\$4 estimat\$4) near4 (photodetector ((optic light) near2 fiber)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 15:27